



525 Junction Rd
Madison, WI 53717
www.tdstelecom.com

February 10, 2017

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Tennessee Telephone Company - Notice of Network Change

Dear Ms. Dortch:

Pursuant to Section 51.332 of the Commission's rules, Tennessee Telephone Company ("TN Tel") hereby submits the attached Notice of Network Change. Specifically, TN Tel provides notification to the Commission of the replacement of copper distribution and loop facilities with fiber-to-the-home facilities at a certain digital service area (DSA) located in Knoxville, Tennessee. Upon completion, TN Tel will provide services through its fiber optic network.

This project impacts only local exchange customer lines; TN Tel does not have any carrier customers. The majority of customers served by copper at these locations purchase "plain old telephone service" (POTS). Following transition to fiber, TN Tel will continue to offer these customers the same POTS service over fiber at the same or better price as they received on copper facilities. There will be no change in the underlying features and functionalities in their service; this is not a transition to IP-based service, and TN Tel will offer these customers the same regulated service they have today.

Concurrent with this filing, and in accordance with Section 51.332(b)(4) of the Commission's rules, a copy of this Notice of Network Change is being submitted to the Secretary of Defense, the Governor of the State of Tennessee, and the Tennessee Regulatory Authority.

Please contact me should you need any further information.

Sincerely,

A handwritten signature in black ink that reads "Jennifer R. Heise".

Jennifer R. Heise
Regulatory Compliance Manager

Attachment

NOTICE OF NETWORK CHANGE UNDER RULE 51.332

February 10, 2017

Carrier: Tennessee Telephone Company, 7407 Andersonville Pike, Knoxville, TN 37938

Contact: For additional information on these planned network changes, please contact:

Jennifer Heise
Regulatory Compliance Manager
TDS Telecommunications Corporation
525 Junction Rd
Madison, WI 53717
608-664-4148

Implementation Date: On or after August 30, 2017

Planned Network Change(s) Will Occur at the Following DSAs:

Locations

**Retirement of
copper network facilities
in the area listed in Exhibit A**

**DSA 17800 – 7407 Andersonville Pike,
Knoxville, TN**

Description of the Planned Network Change(s):

Tennessee Telephone Company intends to retire a number of copper facilities in the DSA locations listed on the attached Exhibit A and to provide services over a fiber network infrastructure. Tennessee Telephone Company has deployed its fiber-to-the-home network in the area identified in Exhibit A.

Description of Reasonably Foreseeable Impact(s) of the Planned Change(s):

After the retirement of the copper facilities, Tennessee Telephone Company will: (1) no longer offer services over copper facilities; and (2) cease maintaining the copper facilities.

Exhibit A

The copper facilities associated with the following addresses served by Tennessee Telephone Company's DSA located at 7407 Andersonville Pike, Knoxville, TN 37938 ; CLLI: HCRDTNXADS1.

[illegible]


CERTIFICATE OF SERVICE

I, Jennifer R. Heise, do hereby certify that on this 10th day of February, 2017, I caused to be served a true and correct copy of the foregoing Notice of Network Change via first-class U.S. Mail, postage prepaid, to the following:

Secretary of Defense
Attn: Special Assistant for Telecommunications
The Pentagon
Washington, DC 20301

Office of the Governor
600 Charlotte Ave #1
Nashville, TN 37243

Tennessee Regulatory Authority
502 Deaderick Street
Nashville, TN 37243



Jennifer R. Heise